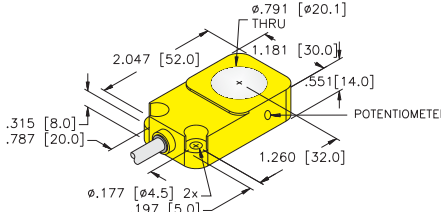
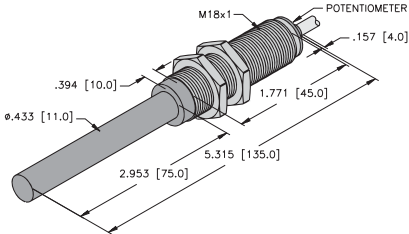
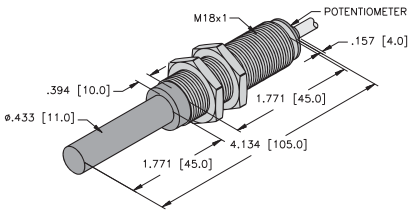


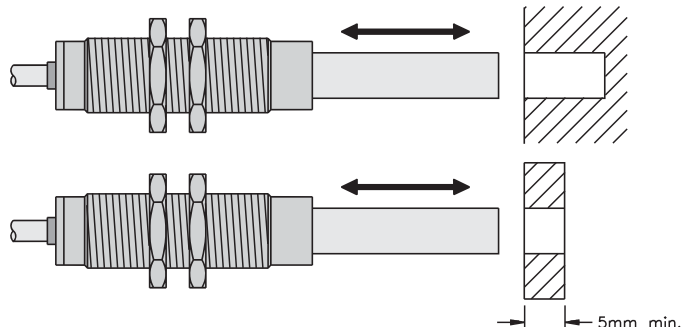
# Inductive - analog+ Sensors



Housing Style	Part Number	ID Number	Features	Linear Operating Distance (mm)	Response Freq. (Hz)	Output
<b>14 mm - Embeddable, Ring Sensor, Potted-In Cable</b> 	Bi20R-Q14-LU	M1535546		1-19	80	3-Wire DC Voltage
<b>18 mm - Embeddable, Probe Style, Potted-In Cable</b> 	Wi70-M18-LIU5	M1536600		0-70	200	4-Wire DC Current and Voltage
<b>18 mm - Embeddable, Probe Style, Potted-In Cable</b> 	Wi40-M18-LIU5	M1536603		0-40	40	4-Wire DC Current and Voltage

- Probe Style Analog+ Proximity Sensor**

These sensors can be used to detect the depth of a blind hole or be used with a ring attached to a control arm that moves the ring over the probe.



For detailed sensor specifications see Section M.



Voltage	Output Voltage/Current	Operating Temp. (°C)	Protection	Slew Rate V/ms, mA/ms	Housing	Face	Mating Cordset	Wiring Diagram #	Wiring Diagrams
15-30 VDC	0-10 V	-25 to +70	IP 67	2.8, N/A	PBT	PBT	2M/PVC	1	<p><b>Diagram 1</b></p> <p><b>Diagram 2</b></p>
15-30 VDC	0-10 V/4-20 mA	-10 to +70	IP 67	4, 6.4	CPB	PA 12	2M/PVC	2	<p><b>Diagram 2</b></p>
15-30 VDC	0-10 V/4-20 mA	-10 to +70	IP 67	0.8, 1.2	CPB	PA 12	2M/PVC	2	<p><b>Diagram 2</b></p>

Analogue

For material descriptions see page M36.